

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Allan Bradley et al. Art Unit : Unassigned
Serial No. : To be assigned Examiner : Unassigned
Filed : April 19, 2001
Title : NOVEL COMPOSITIONS AND METHODS FOR ARRAY-BASED NUCLEIC
ACID HYBRIDIZATION

Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Prior to examination, please amend the application as follows:

In the specification:

On page 1, after the title, beginning on line 1, please insert:

--RELATED APPLICATIONS

This application claims the benefit of priority under 35 U.S.C. § 119(e) of U.S. Provisional Application No. 60/210,153, filed June 7, 2000. The aforementioned application is explicitly incorporated herein by reference in its entirety and for all purposes.--

REMARKS

Attached is a marked-up version of the changes being made by the current amendment.

CERTIFICATE OF MAILING BY EXPRESS MAIL

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Gildardo Vargas, Jr.

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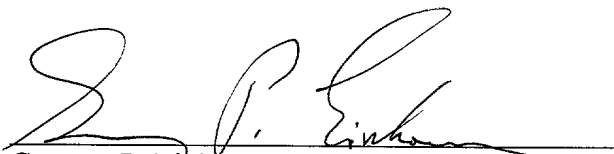
Attorney's Docket No.: 11635-004001 / OTA 00-51

Applicant asks that all claims be examined.

Respectfully submitted,

Date:

April 19, 2001



Gregory P. Einhorn
Reg. No. 38,440

Fish & Richardson P.C.
4350 La Jolla Village Drive, Suite 500
San Diego, CA 92122
Telephone: (858) 678-5070
Facsimile: (858) 678-5099

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Version with markings to show changes made

In the specification:

Paragraph following title, beginning at page 1, line 1 has been amended to insert the following:

**NOVEL COMPOSITIONS AND METHODS FOR
ARRAY-BASED NUCLEIC ACID HYBRIDIZATION**

--RELATED APPLICATIONS

This application claims the benefit of priority under 35 U.S.C. § 119(e) of U.S. Provisional Application No. 60/210,153, filed June 7, 2000. The aforementioned application is explicitly incorporated herein by reference in its entirety and for all purposes.--

STATEMENT AS TO FEDERALLY SPONSORED RESEARCH

This invention was made with Government support under a grant from National Institutes of Health, No. R21 CA83211. The Government may have certain rights in this invention.

TECHNICAL FIELD

This invention relates to molecular biology, genetic diagnostics and nucleic acid array, or "biochip," technology. In particular, the invention provides novel methods and compositions for array-based nucleic acid hybridizations.